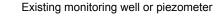




LEGEND



Conceptual locations for monitoring wells





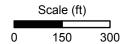
LNAPL or evidence of LNAPL was found during 2005 survey

DNAPL or evidence of DNAPL was found during 2005 survey

No evidence of LNAPL or DNAPL was found during 2005 survey.



Areas of DNAPL residual in the aquifer matrix



Notes:

- SHU = Shallow Hydrogeologic Unit.
 MHU = Middle Hydrogeologic Unit.
 DHU = Deep Hydrogeologic Unit.
- Locations 3, 4, 5, and 8 are located near existing wells A1-08, A1-02, A1-14, and A1-09, respectively. Each of these existing wells has a 15-ft screen positioned above and below the bedrock surface. These wells could potentially be used as the DHU monitoring wells for the proposed well clusters at locations 3, 4, 5, and 8.
- Locations 1 and 6 are located near existing wells EE-04 and A1-17, respectively. These existing wells are screened in the SHU and could potentially be used as the SHU monitoring wells for the proposed well clusters at locations 1 and 6.



CONCEPTUAL MONITORING WELL LOCATIONS

Sauget Area 1 Remedial Investigation/Feasibility Study Sauget and Cahokia, Illinois

Map ID:	001_02 25-May-12	Chk'd By: JAK Aprv'd:	
Scale:	As Shown	Figure 13-1	